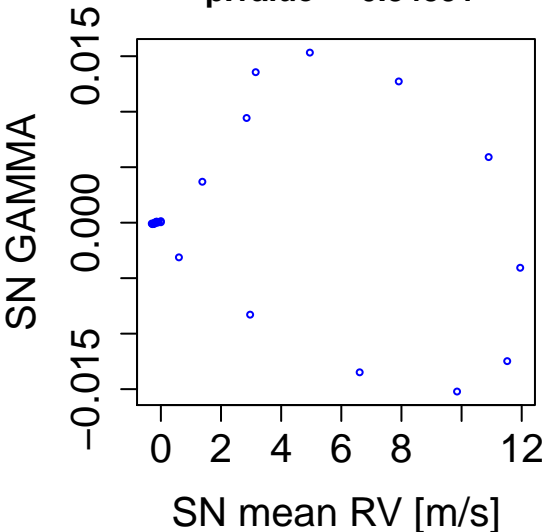
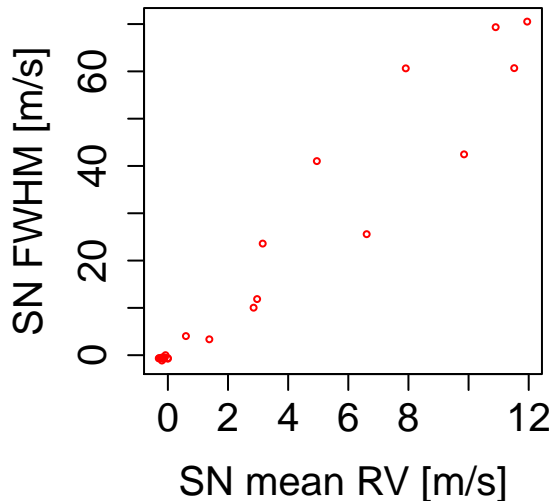


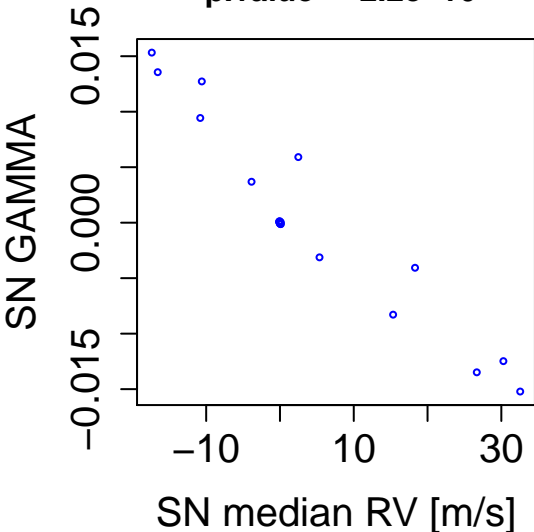
$R = -0.197$ (-0.549 , 0.215)
p.value = 0.34591



$R = 0.969$ (0.929 , 0.986)
p.value = $2.2e-16$



$R = -0.942$ (-0.975 , -0.872)
p.value = $2.2e-16$



$R = 0.325$ (-0.08 , 0.638)
p.value = 0.11264

